

BOEING - HARBOR GATEWAY

Management Meeting Minutes #24

March 20, 2001



ATTENDEES:

Richard Farson, (RF), H&A
Shane Scrimshire (SS), KJ
Jay Knight (JK), KJ
Bob Logan (BL), KJ
Gregory Stewart (GS), TA
Berger Jostad, (BJ), VEC
Scott Tredick, (ST), VEC
Todd Tredick, (TT), VEC
Jim Cain, (JC), VEC
Fred Wallitsch (FW), SL

DISTRIBUTION:

Attendees
S. Mario Stavale (MS), BRC
Johnny Marasco (JM), BRC
De De Soto (DS), BRC
Steve Shestag (SS), BRC-SHEA
Scott Lattimore (SL), BRC-SHEA
Stephanie Sibbett (SS), BRC-SHEA
Mark Burkholder (MB), NE
Lawrence Lansdale, (LL) H&A
Anita Broughton, (AB), H&A
Scott Zachary, (SZ), H&A
Peter Murphy (PM), KJC
Charles (Rus) Purcell (RP), KJC
Mehmet Pehlivan, TA
Kent Haggerty (KH), SL
Deryl Robinson (DR), SL
Gary Fletchall (GF), SL

LEGEND:

BRC = Boeing Realty Corp.
SL = Snyder Langston
KJC = Kennedy/Jenks Consultants
TA = TAIT & Associates
IES = Integrated Environmental
NE = Norcal Engineering
SHEA=Boeing Environmental
Group
VEC= Viking Equipment Company
H&A = Haley & Aldrich (formerly
Odgen Environmental)

ITEM	RESP.	DUE DATE	DISCUSSION
------	-------	-------------	------------

12.02 &
1.05

PROJECT DEMOLITION STATUS & SCHEDULE-

(See separate item for Foundry & Additional work description)

Update 02/13/01:

Above Grade Status: Bldg #2 - 100% complete

Below Grade Status: Bldg #1 - 100% complete

Bldg. #2 - 80% Complete

Bldg. #3 - Started today

Backfill: Basement Building #1 - 25% complete, no work for at least one week due to wet site.

Site Demo: 5% complete, minor work only completed.

Update 03/20/01:

General: Work on site was effectively halted from 2/20 thru 3/15 except for crushing and slab demolition work due to rain and muddy site conditions.

Above Grade Status: 100% complete

Below Grade Status:

Bldg. #2 - 95% Complete

Bldg. #3 - Started today

Bldg. 66: have not chased discovered foundations on N. wall to the north and south, have only chased along N. wall

Backfill: Basement Building #1 - 75% complete

Site Demo: Utilities being removed.

Soil Gas <30
Borings 30

↓
CMM can be
used at the
site, even with
asphalt

01.03

ENVIRONMENTAL REVIEW -

Update 1/16/01: TriState starting grinding transite today. * Mossman

Update 01/30/01: More traniste electrical ductbanks discovered. Viking to remove, Tri-State to demo

Update 02/13/01: KJ cannot access remaining 140 sampling locations due to wet site and Viking stockpile. Map reviewed which shows remaining boring location by sampling type

Update 03/20/01: KJ has resumed soil sampling. More asbestos ductbanks have been discovered along with a 750 gallon tank. KJ has documented.

01.04

SITE PREPARATION PROGRESS -

Update 01/03/01: Tri-State has completed the galbestos removal in Building #2 as of 01/02/01, approximately 4 months after initially scheduled. Tri-State will start Transite abatement of old site lines that had been removed and stockpiled by VEC next week.

01.06

DRAINAGE & GRADING -

Update 01/30/01: 2 additional sites have been identified - 100,000 cy potential, sampling ongoing.

City has reported that they do not need to certify bottom of excavation as previously reported.

Update 02/13/01: 4,500 cy from Yusen site completed, Import sites not approved, Viking looking for additional sources.

Update 03/20/01: Attached is the list of reviewed/approved import sites, some are still under review. 48 hr. soil review turnaround has been inconsistent. KJ & HA to review the soil import operation to ensure that trucks arriving on site are from approved import sites, possibly using a simplified "manifest" system of some kind. The protocol for this procedure was apparently changed by KJ & HA at some time, SL had not been informed.

02.00

CONCRETE CRUSHING -

Update 01/03/01: Crushed material exporting will begin next week.

Update 01/16/01: Export operation postponed due to rain on accepting site, will try later this week. Crushing of brick from Bldg. #3 has begun.

Update 01/30/01: 550 loads hauled out last week @ 12-13 cy/load

Update 02/13/01: Export continued through last Friday when rains shut operation down.

02.01

GEOTECHNICAL -

(SEE DRAINAGE & GRADING)

BOEING – HARBOR GATEWAY

Management Meeting Minutes #24

March 20, 2001

Page 3 of 5

04.01

HAZMAT PROCEDURES –

Update 01/16/01: Tait to start groundwater testing, needs assistance to access a few of the wells due to crushed materials stockpile around Bldg. #1. Will need a couple of hours access to each well. Some locations will not be accessible until material is largely removed, although approx. 25 wells will be accessible. K-J will also not be able to do some of their soil samples until stockpile is diminished.

Update 01/30/01: Tait finished groundwater monitoring yesterday. 3 wells were inaccessible.

04.03

TRANSITE WATER PIPE-

Update 08/29/00: BRC will furnish dumpster directly to Viking for disposal of transite pipe. BRC will dispose directly, Tri-State will not be involved, saving \$. Viking will place in dumpster at no additional cost if located in vicinity of excavation.

Update 09/26/00: Ongoing

Update 10/07/00: Transite encased conduit in concrete blocks have been encountered N of building 1. Viking to break-up and put transite in Tri-State bin.

BRC

Update 11/21/00: TriState will break-up transite/concrete encasements on & T&M basis and handle disposal.

Update 01/03/01: Tri-State will begin break-up & disposal next week.

10.01

MISCELLANEOUS-

12.01

INVOICES

Update 10/10/00: SL & Viking had meeting with BRC accountant to review billing process. JM approved Viking billing. FW to review, Viking to process for payment

Update 11/21/00: Viking to have billing at next meeting for review by SL & Boeing

BOEING - HARBOR GATEWAY

Management Meeting Minutes #24

March 20, 2001

Page 4 of 5

18.01

DEMOLITION DISCOVERIES

This section will document discoveries requiring demolition by VEC that is in addition to the contract requirements. These items were not shown on the available documents and were not known at time of award.

Update 12/05/00: Foundry basement & foundation remain from a structure that existed on at least the location of Building #1. Basements, slabs and foundations have been discovered to the north and south of Building #1. To date, VEC has exposed and demolished these areas which are expected to total about 700 cy of concrete. Additional discovery has been made throughout the two areas between the basements of Building #1. These areas have larger footings including foundations for two smokestacks. There has been some footings located below the east basement of Building #1 as well as at the north end of Bldg. 66. The extent of the foundations is unknown. SL is to verify the production rate for the removal and pulverizing components of the unit price that VEC has submitted. KJ continues to document locations of footings on drawings for purposes of tracking soil samples. (see attached sketch of #1 north)

Update 01/03/01: Building #1 totals to date are: approx. 1300 cy to the north, east & south of building #1 have been handled to date. An additional significant quantity has been removed in the area between building #1 basements, estimated to be over 1,000 cy. SL & VEC to verify quantities based on measurements, photos and maps.

Update 01/16/01: There are some underground areas at the "bomb" shelters of building #2. A tunnel system between the shelters may be present. VEC to investigate further.

Update 01/30/01: Bldg. #3 @ North end: 11 pits have been discovered, removed, K-J logging. Also a transite ductbank the length of Building #3 has been discovered, documented and removed to Tri-State abatement area.

Update 02/13/01: Various pits have been located at the south end of Building #2. One deep pit found filled with sand and rimmed with floodlights. A pit has been located in the SW corner of Building #20, 20' deep, Viking will need a ramp to get to bottom.

Update 03/20/01: Additional deep pits have discovered throughout Bldg. #2. Underground passage tunnel through building #2 has been mostly removed.

A utility chase is evident at the north end of Building 66, extent is not known.

A 750 gallon tank has been uncovered. KJ has documented.

The presence of double slabs in Bldg. #2 has been confirmed by KJ. SL has confirmed that these were not shown on drawings.

SL is meeting with BRC to review discoveries to date and approximate costs.

BOEING - HARBOR GATEWAY

Management Meeting Minutes #24

March 20, 2001

Page 5 of 5

- Confirm w/ NOREAL Re: Budget fill
≤ 8' for CMM
- Point @ which the CMM

NEW BUSINESS

Update 01/16/01: Tait will commence with their semi-annual water monitoring well process.

Update 01/30/01: SL to check on contractual requirement for storm drain removal by Viking.

Trailers will have to be relocated for A/C paving removal at South end. Need to determine location and timing for move.

Update 02/13/01: Viking to repair fence on Harbor Gateway.

These meeting minutes shall be considered correct unless written notice to the contrary is received by Snyder Langston within five (5) business days of issuance.

The next scheduled meeting will be Tuesday, April 3, 2001 @ 1:30 @ Jobsite. Bi-Weekly meetings will be held throughout the demolition of the project on Tuesdays @ 1:30.

Respectfully submitted,

Fred Wallitsch

Principal